

Approved For Release 2002/09/03 : CIA-RDP75B00285R000200140129-3

SECRET

(When Filled In)

FILE INFO

REPRODUCTION PROHIBITED

| | | | | |
|--------|---|----------------|----|----|
| ACTION | 1 | 6 | 11 | 16 |
| | 2 | 7 <i>INTEL</i> | 12 | 17 |
| | 3 | 8 | 13 | 18 |
| | 4 | 9 | 14 | 19 |
| | 5 | 10 | 15 | 20 |

25X1A

25X1A

UNNS T O E T 202247Z JAN 70 CITE [REDACTED]

25X1A

DY-4

25X1A: [REDACTED] 18 DEC 69

SUBJ: SYSTEM 21 AND SYSTEM 17B ANTENNA PROBLEMS

1. AN ECP IS BEING PREPARED FOR THE FOLLOWING EFFORT AND WILL BE SUBMITTED EARLIEST.

A. DESIGN AND FABRICATE/MODIFY ONE OF THE TWO 40F SENSE ANTENNAS LOCATED IN A WHEEL WELL DOOR AS A [REDACTED] MHZ ANTENNA FOR SYSTEM 21 PER PARA. 4 OF REF MSG. GAIN AND ANTENNA PATTERNS ARE ALSO TO BE PROVIDED.

25X1A

B. INVESTIGATE MAKING THE ABOVE ANTENNA COVER

25X1D

[REDACTED] RANGE.

C. INVESTIGATE PROVIDING UPPER HEMISPHERE COVERAGE UTILIZING TOP MOUNTED SYSTEM 21 ANTENNA PER PARA. 6 OF REF MSG.

THE APPROACH RECOMMENDED DOES APPEAR TO BE FEASIBLE.

2. AT THIS TIME IT DOES NOT APPEAR FEASIBLE TO PROVIDE

[REDACTED] COVERAGE WITH THIS ANTENNA.

25X1D

SECRET